

Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.

DCI-P017

Serial No.:

Not Yet Assigned

Applicants:

Guenter W. Brune et al

Filing Date

June 1, 1999

Group

Not Yet Assigned

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
GS	A	4,710,708	12/1/87	Rorden et al	324	207.26	
GS	B	5,337,002	8/9/94	Mercer	324	326	
C							
D							
E							
F							
G							

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation Yes	Translation No.
	H							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
GS	I	J. R. Wait and L. L. Campbell, The Fields of an Oscillating Magnetic Dipole Immersed in a Semi-Infinite Conducting Medium, June 1953, Journal of Geophysical Research, Vol 58, No. 2 pp 167 - 178
GS	J	H. K. Sacks, Electromagnetic Technique for locating Boreholes, Report of Investigations 8302, US Dept of the Interior (pp 1-14) 1978 (no month)
	K	
	L	
	M	
	N	
Examiner	G. R. STRECKER	Date Considered 2/27/03

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
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Atty Docket No.

Serial No.:
09/854,035Information Disclosure
Statement By Applicant

Applicants:

Brune, et al

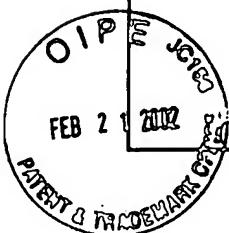
Filing Date

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2862

May 10, 2001

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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						
	B						
	C						
	D						
	E						
	F						
	G						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	H						C	
	I							
	J							
	K							

Other Documents

Examiner		
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
GS	L	Radiodetection Limited, Monitoring the Progress of Horizontal Boring Tools, April 1990, Radiodetection Limited. technical specifications sheet
	M	
	N	
Examiner	G. R. STRECKER	Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
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